

Memorandum

HSM-86002
(HSM assigned after original issuance of memo)

To:	Tobi Jones, Acting Chief Pesticide Registration Branch	Date :	April 24, 1986
	Keith T. Maddy, Chief/Staff Toxicologist Worker Health and Safety Branch	Place :	Sacramento
		Phone :	445-8474

From : Department of Food and Agriculture - Rhoda G. Wang, Staff Toxicologist
Worker Health and Safety Branch

Subject : Submitted Dermal Absorption Study with Orthene ID #: C16141 EJ,
AD #675
EPA Reg. #: None
Doc. #: 108-128
Company Name: Chevron Chemical Company

This study is unacceptable. This is an older study; only two rats were used. There was no attempt made to quantify the total radioactivity of the dosage given. The percentages of dose collected in urine after three days for the two rats were 41.6% and 31.8%, respectively, which only indicates that this chemical is well absorbed.

This study should be repeated using EPA/CDFA updated guidelines.

SURNAME	(Original signed by K.T. Maddy and R.G. Wang)	
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